

Amendments to the Specification

Please amend the paragraph at page 3 lines 10 – 16 to read as follows.

Accordingly the present invention provides an ultrasonic processor for the separation of a liquid mixture, the processor comprising an enclosed processor chamber having opposite end walls and input and output mixture carrying ports and communicating with the process chamber for the throughput of the mixture to be processed and a bank of ultrasonic converter units coupled to a wall of the processor chamber for transmitting ultrasonic waves to the mixture in the processor chamber characterised in that the input port is displaced from the output port along a connecting wall of the chamber in a direction substantially perpendicular to the chamber wall to which the bank of ultrasonic converters is coupled, and the converter units in operation create an ultrasound stable standing wave pattern of multiple wavelengths between the input and the output ports of the ultrasonic processor and along the length of the processor chamber.